

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS FO. Box 1400 ... Address Commissioner 2015-1410



CONFIRMATION NO. 8158

SERIAL NUMBER 10/825,527	FILING DATE 04/15/2004 RULE	CLASS 250		GROUP ART UNIT 2881		ATTORNEY DOCKET NO. 03-IMP-031			
APPLICANTS									
Alfred M. Halling, Wenham, MA;									
Leonard M. Rubin, Peabody, MA;									
" FOREIGN APPLICATIONS									
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 06/24/2004									
Foreign Priority claimed	,		STATE OR	SHE	SHEETS TO		TÁL	INDEPENDENT	
35 USC 119 (a-d) conditions yes no Met after Allowages Verified and Acknowledged Examiner's Signature Initials			COUNTRY MA			CLAI 32		CLAIMS 5	
ADDRESS 29393 ESCHWEILER & ASSOCIATES, LLC NATIONAL CITY BANK BUILDING 629 EUCLID AVE., SUITE 1210 CLEVELAND, OH 44114									
TITLE Beam angle control in a batch ion implantation system									
	ES: Authority has been given in Paperto charge/credit DEPOSIT ACCOUNT				□ All	Fees			
FILING FEE FEE						1.16 Fees (Filing)			
RECEIVED No.	to charge/c	realt DEF	OSH ACCOU	, NI	1.1 time	1.17 Fees (Processing Ext. of time)			
1158						18 Fees	(Issu		